EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1064	((WILLIAM) near2 (MARTIN)).INV.	US-PGPUB; USPAT	AND	ON	2008/01/19 14:08
S2	2183916	transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:10
S5	10	S3 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:11
S4	118844	second near2 shaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:11
S3	155	S1 S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:11
S6	1	(ZEROSHIFT adj LIMITED).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:17
S8	1	10/555728	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:18
S7	1	(ZEROSHIFT adj LIMITED)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 14:18
S9	5	CA "2536519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/19 14:21
S10	0	de1450177	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 15:18
S11	4	de "1450177"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 15:29
S12	0	de adj "1450177"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 15:33
S13	1	("3228499").PN.	USPAT	OR	OFF	2008/01/19 15:34
S14	1	("3780840").PN.	USPAT	OR	OFF	2008/01/19 15:37
S15	1	("4782929").PN.	USPAT	OR	OFF	2008/01/19 15:38
S16	2	("3228499").URPN.	USPAT	AND	ON	2008/01/19 16:11
S17	17	("1345633" | "1387017" | "1907619" | "2180597" | "2791131").PN. OR ("3780840").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/19 16:16

S19	6	S2 S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 16:46
S18	82	(Thomas near1 Dalton).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 16:46
S20	17	("1345633" | "1387017" | "1907619" | "2180597" | "2791131").PN. OR ("3780840").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/19 16:51
S21	2	("2791131").URPN.	USPAT	AND	ON	2008/01/19 17:10
S22	1068	74/339.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 17:59
S23	1210	74/333.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 18:02
S24	2218	S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 18:03
S25	1195	S2 S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 18:05
S28	118	S26 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 18:12
S27	603829	actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 18:12
S26	325	S25 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 18:12
S30	785208	gear	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 20:55
S29	272	torque adj interruption	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 20:55
S31	155932	dog	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 20:56
S34	6	S33 not S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 20:57
S33	6	S2 S29 S30 S31 S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 20:57
S32	32213	backlash	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/19 20:57
S35	33354	dovetail$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 09:45
S40	71	S35 S36 S37 S38 S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 09:46

S39	4907583	element	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 09:46
S38	2184375	transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 09:46
S37	2006434	shaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 09:46
S36	76519	spline	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 09:46
S42	2	S40 S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:22
S41	97969	T-shap$3 or T-slot$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:22
S44	53	S43 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:25
S43	55	S35 S36 S37 S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:25
S45	123	("0871758" | "1045159" | "1375699" | "2386673" | "2719931" | "3072813" | "3083311" | "3158770" | "3237034" | "3270264" | "3281655" | "3334254" | "3594597" | "3671788" | "3701405" | "3736449" | "3760208" | "3806744" | "3879737" | "3889140" | "3979821" | "4039908" | "4072315" | "4080724" | "4117360" | "4160926" | "4219752" | "4243903" | "4302693" | "4339874" | "4355785" | "4425521" | "4445103" | "4459500" | "4617725" | "4618792" | "4688951" | "4771197" | "4774424" | "4883981" | "4896839" | "5013953" | "5047681" | "5066880" | "5091668" | "5109172" | "5162686" | "5177391" | "5214839" | "5254914" | "5266914" | "5270645" | "5327069" | "5386162" | "5583387" | "5642013" | "5693995" | "5723931" | "5729072" | "5744888" | "5744894" | "5747909" | "5760503" | "5767601" | "5828147" | "5829120" | "5838086" | "5841212" | "5864192" | "5880549" | "5909071" | "5909072" | "5917263" | "5939810" | "5965967" | "5969454" | "6013962" | "6013963" | "6025665" | "6028385" | "6031311" | "6049153" | "6097120" | "6144132" | "6175177" | "6194805" | "6204626" | "6232691" | "6249067" | "6271613" | "6313558" | "6335582" | "6340857" | "6355996" | "6369473" | "6388346" | "6396181" | "6400059" | "6441525" | "6448673" | "6518750" | "6525442" | "6531797" | "6559567" | "6570288" | "6573629" | "6661137" | "6703747" | "6724114" | "6727618" | "RE29090").PN. OR ("6891299").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 10:32

S48	1744107	disc or disk	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:44
S47	1965934	spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:44
S46	781801	tension$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:44
S49	1211	(S46 with S47 with S48) S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:45
S51	11	S50 vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:46
S50	40	S49 dog shaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:46
S53	1042	S52 vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:50
S52	2246	(S47 near1 S48) S37 S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:50
S54	33	(S46 near2 S47 near2 S48) S38 vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 10:52
S56	3	S38 S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:03
S55	10	Spiral adj disc adj spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:03
S57	242	((disc or disk) adj spring) arm (radial$3 near1 inward)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:11
S58	1	("3872737").PN.	USPAT	OR	OFF	2008/08/28 14:14
S59	5	"3872737"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 14:25
S60	14	((("2,314,042") or ("3,327,822") or ("3,903,738") or ("4,274,523") or ("4,328,719") or ("6,251,043") or ("6,061,619") or ("5,767,420") or ("6,899,655") or ("6,514,172") or ("5,679,099") or ("6,989,289") or ("6,505,504") or ("4,592,241")).PN.	USPAT	OR	OFF	2008/08/28 14:29
S65	0	"2002134637" "2003084739" "2003010144"	US-PGPUB	OR	ON	2008/08/28 14:33
S64	0	2002/134637 2003/084739 2003/010144	US-PGPUB	OR	ON	2008/08/28 14:33
S63	0	2002/134637 2003/084739 2003/010144	US-PGPUB	AND	ON	2008/08/28 14:33
S62	0	((2002/1346372003/084739) or (2003/010144)).CCLS.	US-PGPUB	OR	OFF	2008/08/28 14:33

S61	0	((2002/1346372003/084739) or (2003/010144)).CCLS.	USPAT	OR	OFF	2008/08/28 14:33
S68	0	2002/0134637 "2003084739" "2003010144"	US-PGPUB	OR	ON	2008/08/28 14:35
S67	0	US-2002/134637 "2003084739" "2003010144"	US-PGPUB	OR	ON	2008/08/28 14:35
S66	1854839	US 2002/134637 "2003084739" "2003010144"	US-PGPUB	OR	ON	2008/08/28 14:35
S71	3	(("20020134637") or ("20030084739") or ("20030010144")).PN.	US-PGPUB; USPAT	OR	OFF	2008/08/28 14:36
S70	0	(("20020134637") or ("20030084739") or ("20030010144")).PN.	USPAT	OR	OFF	2008/08/28 14:36
S69	0	(("2002134637") or ("2003084739") or ("2003010144")).PN.	USPAT	OR	OFF	2008/08/28 14:36
S72	3	"DE 1003741O" "DE 607182" "EP 029711" "EP 0584457" "EP O8O9O49" "EP 1460305" "FR 2312693"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:39
S73	6	"DE 10037401" "DE 0607182" "EP 0029711" "EP 0584457" "EP 0809049" "EP 1460305" "FR 2312693"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:40
S74	12	"FR 2583489" "FR 2810713" "GB 2100812" "GB 2159897" "GB 2319817" "GB 2320531" "WO 03/078198" "WO 04/099654" "WO 05/005868" "WO 05/005869" "WO 05/024261" "WO 05/026570"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:43
S75	30	("20020096925" | "20020125756" | "20030025377" | "20030230923" | "20040061369" | "4348050" | "5328241" | "5590931" | "5769494" | "6003945" | "6085386" | "6095608" | "6102480" | "6112370" | "6325458" | "6328382" | "6328383" | "6332649" | "6390557" | "6454354" | "6561585" | "6626495" | "6669297" | "6676217" | "6688695" | "6715836" | "6722738" | "6742844" | "6749263" | "7100987").PN. OR ("7261379").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/28 15:33
S77	324	((disc or disk or plate or flat) near2 spring) near2 (arm or radial$3 or extend$5) transmission vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 15:40
S76	915	((disc or disk or plate or flat) near2 spring) near2 (arm or radial$3 or extend$5) transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 15:40
S78	65	267/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 15:45
S79	126	((disc or disk or plate) adj spring) near2 (arm or radial$3 or extend$5) transmission vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 15:52
S80	0	((spiral near3 plate) adj spring) near2 (arm and radial$3) transmission vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 16:00
S82	5	(spiral adj spring) near2 (arm and radial$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 16:01

S81	0	((spiral near3 plate) adj spring) near2 (arm and radial$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 16:01
S83	10	("3742157" | "3773997" | "3819882" | "3928736" | "3969595" | "4027122" | "4145589" | "4409448").PN. OR ("4525613").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/28 16:03
S85	206	S84 not (S83 or S82)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 16:06
S84	211	(spiral adj spring) near2 (arm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/08/28 16:06
S86	8	("20020080112" | "20030222766" | "20040209654" | "20050036636" | "5327120" | "5473315" | "5546069" | "5857986").PN. OR ("7129824").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/28 16:08
S87	19	("1541748" | "2061827" | "3762516" | "3953987" | "4241818" | "4296851" | "4445606" | "4804075" | "5219273" | "5387157" | "5692591" | "5899811" | "5944158" | "6015349" | "6077048").PN. OR ("6296572").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/28 18:54
S88	1	("3872737").PN.	USPAT	OR	OFF	2008/08/28 19:40
S89	1	("3872737").PN.	USPAT	OR	OFF	2009/04/23 14:52
S90	1	("3780840").PN.	USPAT	OR	OFF	2009/04/24 13:08
S91	1	("3872737").PN.	USPAT	OR	OFF	2009/11/05 13:45
S92	3	(("3872737") or ("4098380") or ("3780840")).PN.	USPAT	OR	OFF	2010/03/17 13:50
S95	81	192/89.29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/17 14:40
S94	168	192/69.81.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/17 14:40
S93	179	192/48.7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/17 14:40
S97	81	192/89.29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/17 16:27
S96	179	192/48.7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/17 16:27
S100	259	S99 not S98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/17 16:30
S99	427	S96 S97 S98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/17 16:30
S98	168	192/69.81.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/17 16:30

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98	(transmission (second near2 shaft) gear (engage$4) (shift near2 fork)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/18 14:25

3/18/2010 2:29:06 PM
H:\EAST\Workspaces\10555728 - Transmission System.wsp